

## MEMORANDUM

TO: Vermont Mental Health Performance Indicator Project  
Advisory Groups and Interested Parties

FROM: John Pandiani  
Lucille Schacht

DATE: January 29, 1999

RE: Incarceration of CRT Clients: Continuing Clients Compared to Others

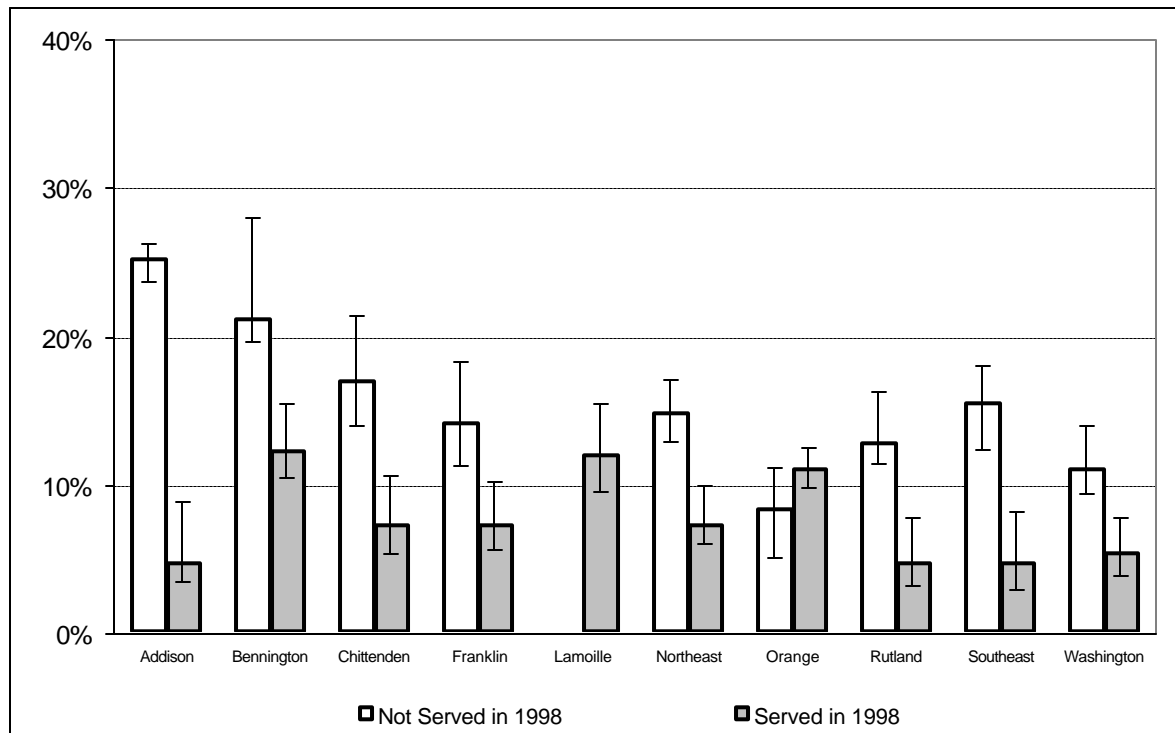
The results of our earlier reports on rates of incarceration after treatment have raised a number of interesting questions. The analysis reported this week is designed to respond to one of those questions. In the past, we have tended to look at incarceration rates (and other outcome measures) during periods subsequent to treatment without attending to whether or not people were continuing in treatment during the period for which the outcome was measured. A number of people have asked if the outcomes for people continuing in treatment might be different from the outcomes for people who had discontinued treatment.

In order to address this issue, people served by CRT programs in Vermont during FY1997 were divided into two groups: people who were also served in FY1998 and people who were not served in FY1998. The FY1998 incarceration rates were calculated for both groups and the results were compared. The results are reported on the attached sheet.

As you will see, clients who left treatment had substantially higher incarceration rates than people who continued in treatment at almost every CRT program.

We will be interested in your interpretation of this finding. If you call in your comments to 802-241-2639 or e-mail them to [jpandiani@ddmhs.state.vt.us](mailto:jpandiani@ddmhs.state.vt.us), we will share your thoughts with the larger group.

# **Rates of Incarceration During 1998 for CRT Clients Served During FY 1997 Clients Not Served in 1998 Compared to Clients Served in 1998**



|            | Clients Not Served in 1998 |                    |             | Clients Also Served in 1998 |                    |             |
|------------|----------------------------|--------------------|-------------|-----------------------------|--------------------|-------------|
|            | Total                      | Incarceration Rate |             | Total                       | Incarceration Rate |             |
|            | N                          | %                  | (95% CI)    | N                           | %                  | (95% CI)    |
| Addison    | 16                         | 25%                | (24% - 26%) | 132                         | 5%                 | (3% - 9%)   |
| Bennington | 25                         | 21%                | (20% - 28%) | 172                         | 12%                | (11% - 15%) |
| Chittenden | 92                         | 17%                | (14% - 21%) | 537                         | 7%                 | (5% - 11%)  |
| Franklin   | 44                         | 14%                | (11% - 18%) | 173                         | 7%                 | (6% - 10%)  |
| Lamoille   | 18                         | 0%                 | -           | 110                         | 12%                | (10% - 16%) |
| Northeast  | 83                         | 15%                | (13% - 17%) | 372                         | 7%                 | (6% - 10%)  |
| Orange     | 23                         | 8%                 | (5% - 11%)  | 97                          | 11%                | (10% - 12%) |
| Rutland    | 43                         | 13%                | (12% - 16%) | 276                         | 5%                 | (3% - 8%)   |
| Southeast  | 67                         | 15%                | (12% - 18%) | 309                         | 5%                 | (3% - 8%)   |
| Washington | 205                        | 11%                | (9% - 14%)  | 434                         | 5%                 | (4% - 8%)   |

Information is derived from records maintained by the Vermont Department of Corrections and the Quarterly Service Reports (QSR) submitted by Vermont's community service providers. All people assigned to CRT programs during FY 1997 were compared to service records for FY 1998 to determine served during 1998. The State of Vermont does not have unique client identifiers across service sectors. In order to derive unduplicated estimates of the number of people served, probabilistic estimation has been used to provide both person counts and 95% confidence intervals. The bars represent the 95% confidence interval.